

Docket No.

197263US2RD/jmh

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Ichiro SETO, et al.

SERIAL NO: 09/660,467

GAU: 2682

FILED: September 12, 2000

EXAMINER:

FOR: RADIO COMMUNICATION SYSTEM

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

*Katherine D. Pauley*

Marvin J. Spivak  
Registration No. 24,913

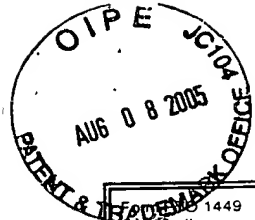
Katherine D. Pauley  
Registration No. 50,607



**22850**

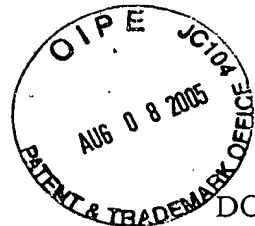
Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/98)

**COPY**



LIST OF REFERENCES CITED BY APPLICANT		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 197263US2RD		SERIAL NO. 09/660,467	
		APPLICANT Ichiro SETO, et al.					
		FILING DATE September 12, 2000		GROUP 2682			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,725,844	02/16/88	F.E. GOODWIN, et al.			
	AB	6,091,364	07/18/2000	Y. MURAKAMI, et al.			
	AC	5,937,116	08/10/99	I. SETO			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	10-145286	05/29/98	JAPAN (with English Abstract)			X
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
	AX						
	AY						
	AZ						
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

COPY



DOCKET NO: 197263US2RD

Sheet 1 of 1

SERIAL NO: 09/660,467

Group Art Unit: 2682

STATEMENT OF RELEVANCY

**Reference AA (U.S. 4,725,844 ) on Form 1449:**

The reference discloses a technique for applying selected phase delays to an optical carrier signal, the phase delays being referenced to a radio-frequency subcarrier signal.

**Reference AO (JP 10-145286) on Form 1449:**

This reference discloses a fiber radio technique of wavelength division multiplexing (WDM) to reduce a size of a base station equipped with adaptive array antennas.

This reference discloses the reducing a size of a base station equipped with adaptive array antennas, a fiber radio technique of wavelength division multiplexing (WDM) is proposed. (Fig. 2 and Fig. 4)

COPY



BEST AVAILABLE COPY

*317*

OSMM&N File No. 197263US2RD

Dept.: **PP**

By: MJS/jmh

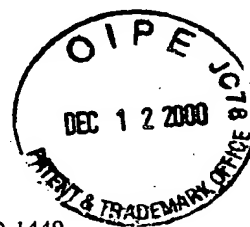
Serial No. 09/660,467

In the matter of the Application of: Ichiro SETO, et al.

For: RADIO COMMUNICATION SYSTEM

The following has been received in the U.S. Patent Office on the date stamped hereon:

- |   |   |
|---|---|
| <input type="checkbox"/> pp. Specification & Claims/Drawings                | Sheets  |
| <input type="checkbox"/> Combined Declaration, Petition & Power of Attorney | pages   |
| <input type="checkbox"/> List of Inventor Names and Addresses               |   |
| <input type="checkbox"/> Utility Patent Application                         | <input type="checkbox"/> CPA                              |
| <input type="checkbox"/> Notice of Priority                                 | <input type="checkbox"/> Priority Doc                     |
| <input type="checkbox"/> Check for  | <input checked="" type="checkbox"/> Dep. Acct. Order Form |
| <input type="checkbox"/> Fee Transmittal Form                               |   |
| <input type="checkbox"/> Assignment/PTO-1595 pages:                         |   |
| <input type="checkbox"/> Letter to Official Draftsman                       |   |
| <input type="checkbox"/> Letter Requesting Approval of Drawing Changes      |   |
| <input type="checkbox"/> Drawings   | sheets <input type="checkbox"/> Formal                    |
| <input type="checkbox"/> Letter   |   |
| <input type="checkbox"/> Amendment  |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement        | <input checked="" type="checkbox"/> PTO-1449              |
| <input checked="" type="checkbox"/> Cited References ( 4 )                  |   |
| <input type="checkbox"/> _____ Search Report                                |   |
| <input checked="" type="checkbox"/> Statement of Relevancy                  |   |
| <input type="checkbox"/> IDS/Related/List of Related Cases                  | <input type="checkbox"/> Cited Pending Applications ( )   |
| <input type="checkbox"/> Restriction Response                               | <input type="checkbox"/> Election Response                |
| <input type="checkbox"/> Rule 132 Declaration                               |   |
| <input type="checkbox"/> Petition for Extension of Time                     |   |
| <input type="checkbox"/> Notice of Appeal                                   |   |
| <input type="checkbox"/> Brief  |   |
| <input type="checkbox"/> Issue Fee Transmittal                              |   |
| <input type="checkbox"/> White Advanced Serial Number Card                  |   |



COPY